

Converting Colors

Hex(C2CCC5)

Have a look what the booklet for
Hex(C2CCC5) contains.

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Color

Hex(C2CCC5)

Conversions

Conversions Part 1

Format	Color
Hex	C2CCC5
RGB	194, 204, 197
RGB Percent	76%, 80%, 77%
CMY	0.2392, 0.2000, 0.2275
CMYK	0.05, 0.00, 0.03, 0.20
HSL	138°, 9%, 78%
HSV	138°, 5%, 80%
XYZ	53.9190, 58.6863, 61.3091
YIQ	200.2120, -3.7130, -4.2970

Conversions

Conversions Part 2

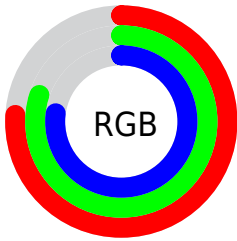
Format	Color
RYB	194, 202, 204
Decimal	12766405
CIELab	81.12, -4.71, 2.29
CIELCh	81, 5.236, 154.018
Yxy	58.6863, 0.3100, 0.3374
Android (android.graphics.Color)	4290956485 (0xFFC2CCC5)
YUV	200.2120, -1.5835, -5.4479
Hunter-Lab	76.6070, -8.4268, 6.1747

Details

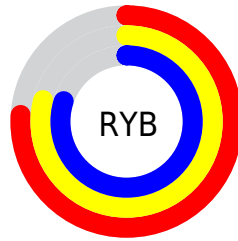
The Hex color **C2CCC5** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CCC2C9**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **FAFFFE**, and **8C968F** is the 20% darker color. If you saturate the color by 10%, you get **AECCB7**, and if you desaturate by 10%, it is **D6CCD3**.

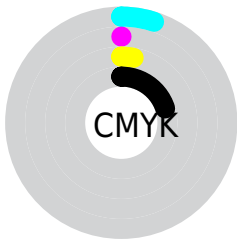
Distribution



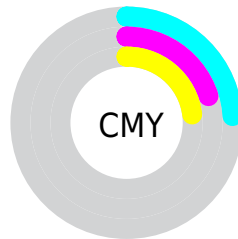
- Red (76%)
- Green (80%)
- Blue (77%)



- Red (76%)
- Yellow (79%)
- Blue (80%)



- Cyan (5%)
- Magenta (0%)
- Yellow (3%)
- Black (20%)



- Cyan (24%)
- Magenta (20%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color C2CCC5 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color C2CCC5 by changing the saturation by 10% instead.

 C2CCC5

FFFFFF

 FAFFFE

 C2CCC5

 A7B1AA

 8C968F

 737C76

 5A635D

 434B46

 2D352F

 181F1A

 000800

 000000

 C2CCC5

 C2CCC5

 AECCB7

 D6CCD3

 99CCA8

 EBCCE2

 85CC9A

 FFCCF0

 70CC8C

 FFCCFE

 5CCC7E

 FFCCFF

 48CC6F

 33CC61

 1FCC53

 0ACC44

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



C7CBC1



C2CCC5



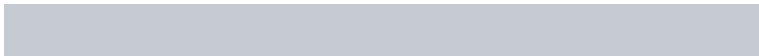
BECCA

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



C2CCC5



C5CAD3



D4C7C4

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



C2CCC5



CCC2C9

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



D4C6C9



C2CCC5



CBC8D2

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



C2CCC5



C0CBD2



D1C7CE



D2C8C1

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



C2CCC5



BECCCD



D1C7CE



D4C6C6

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



C2CCC5



FCFFFD



C9CCC2



7E807F



000000



808080

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



C2CCC5



F0FFF4



C2CCCA



5F6661



00A632



00260B

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



CCC2C9



FFF0FA



CCC2C4



665F64



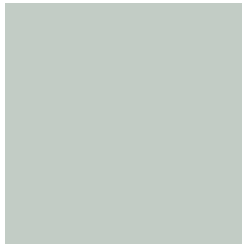
A60074



26001B

Previews

White Background



This preview shows how the Hex color C2CCC5 looks on a white background.

Color Contrast Check

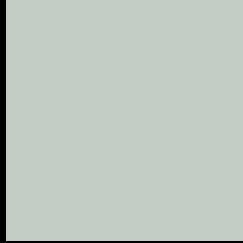
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color C2CCC5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

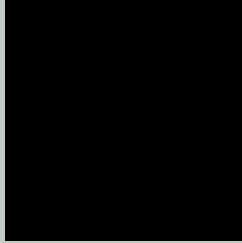
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

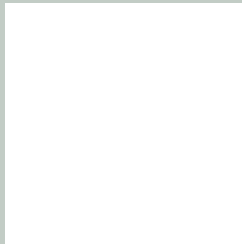
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex C2CCC5 Background



This preview shows how black text looks on a background with the Hex color C2CCC5.

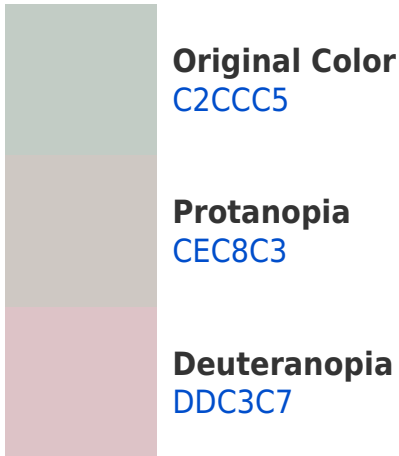


This preview shows how white text looks on a background with the Hex color C2CCC5.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia
C5C9D9

Trichromacy



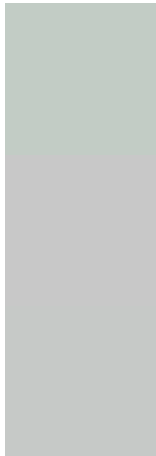
Original Color
C2CCC5

Protanomaly
CAC9C4

Deuteranomaly
D3C6C6

Tritanomaly
C4CAD2

Monochromacy



Original Color
C2CCC5

Achromatopsia
C8C8C8

Achromatomaly
C6C9C7

CSS Examples

Text

The CSS property to change the color of the text to Hex C2CCC5 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #C2CCC5 looks like.

```
.text, #text, p{  
    color:#C2CCC5  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #C2CCC5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C2CCC5
}
```

Border

The CSS property to change the border of an element to Hex C2CCC5 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#C2CCC5 }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#C2CCC5 }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `#C2CCC5` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C2CCC5; -webkit-box-shadow:4px 4px  
4px 4px #C2CCC5; box-shadow:4px 4px 4px  
4px #C2CCC5 }
```

Background

The CSS property to change the background color of an element to Hex C2CCC5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C2CCC5 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#C2CCC5 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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